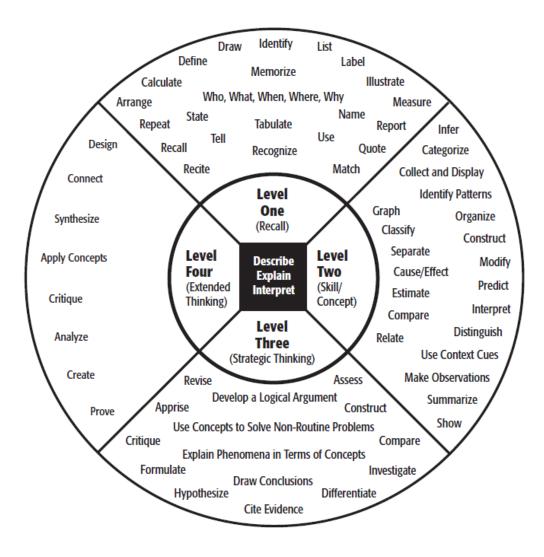
Bloom's Taxonomy [1956] & Bloom's Cognitive Process Dimensions [2005]

Knowledge Define, duplicate, label, list, name, order, recognize, relate, recall	Remember Retrieve knowledge from long-term memory, recognize, recall, locate, identify
Comprehension Classify, describe, discuss, explain, express, identify, indicate, locate, recognize, report, review, select, translate	Understand Construct meaning, clarify, paraphrase, represent, translate, illustrate, give examples, classify, categorize, summarize, generalize, predict
Application Apply, choose, demonstrate, dramatize, employ, illustrate, interpret, practice, write	Apply Carry out or use a procedure in a given situation; carry out or use
Analysis Analyze, appraise, explain calculate, categorize, compare, criticize, discriminate, examine	/apply to an unfamiliar task Analyze Break into constituent parts, determine how parts relate
Synthesis Rearrange, assemble, collect, compose, create, design, develop, formulate, manage, write	Evaluate Make judgments based on criteria, check, detect inconsistencies/fallacies, critique
Evaluation Appraise, argue, assess, choose, compare, defend, estimate, explain, judge, predict, rate, core, select, support, value	Create Put elements together to form a coherent whole, reorganize elements into new patterns/ structures

Webb's Depth-of-Knowledge Levels

- DOK-1 Recall & Reproduction Recall of a fact, term, principle, concept; perform a routine procedure; locate details
- DOK-2 Basic Application of Skills/Concepts Use of information; conceptual knowledge; select appropriate procedures for a given task; two or more steps with decision points along the way; routine problems; organize/display data; interpret/use simple graphs; summarize; identify main idea; explain relationships; make predictions
- DOK-3 Strategic Thinking Requires reasoning, or developing a plan or sequence of steps to approach problem; requires decision making or justification; abstract, complex, or non-routine; often more than one possible answer; support solutions or judgments with text evidence
- DOK-4 Extended Thinking An investigation or application to real world; requires time to research, problem solve, and process multiple conditions of the problem or task; non-routine manipulations; synthesize information across disciplines/content areas/multiple sources

Depth of Knowledge (DOK) Levels



Tab: Rigor-DOK Activity